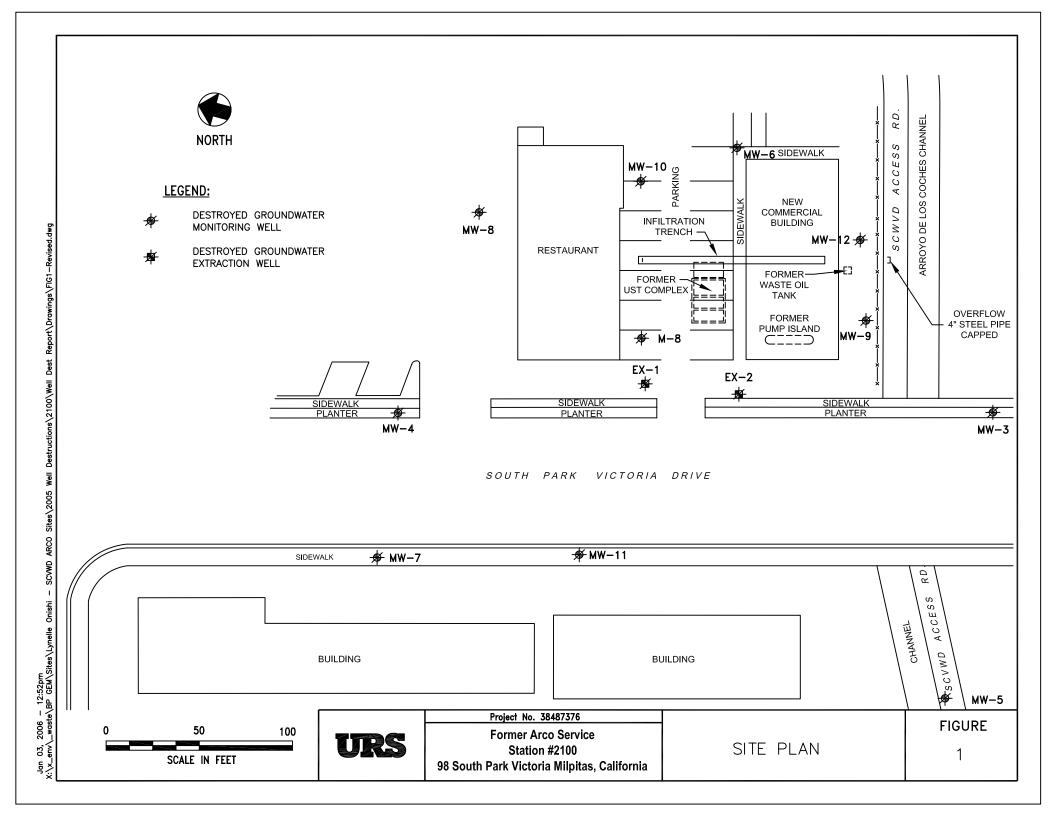
### **Attachment B**

DWR Well Completion Reports (Original copy submitted to the SCVWD Wells Division)



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PROJECT NUMBER 805-73.03

BORING NO. MW-3

PROJECT NAME

ARCO SS#2100, Milpitas

PAGE 1 OF 2

BY J. BRADLEY

DATE 9/18/89

SURFACE ELEV. 53.18 ft.

Recovery	PID	Penetra- tion	OUND TER VELS	PTH FT.	FLES	LITHO- GRAPHIC COLUMN	DESCRIPTION	DETAI
(ft/ft)	(ppm)	(blws/ft)	윥콯교	蓝	å	COLUMN		
18/18		17		10-			<ul> <li>CLAY (CL); black (10YR, 2/1); trace fine-grained sand; stiff; moist; no product odor.</li> <li>@7': brown (10YR, 5/2); 5-15% fine-grained sand; stiff; moist; no product odor.</li> <li>CLAYEY SAND (SC); pale brown (10YR, 6/3); 25% low plasticity fines; fine- to medium-grained; medium dense; damp; no product odor.</li> <li>CLAY (CL): brown (10YR, 5/3); trace fine-grained sand; 5% coarse-grained sand; common caliche-filled burrows; stiff; moist; no product odor.</li> </ul>	
16/18		29	<u>_</u> 	89) -			CLAYEY GRAVEL (GC); brown (10YR, 5/3); 15% low plasticity fines; 25% fine- to coarse-grained sand; 60% fine- to coarse-gravel; angular; very dense; wet; no product odor.	



REMARKS

Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch diameter PVC casing as presented in attached well details.

PROJECT NUMBER 805-73.03

BORING NO. MW-3

PROJECT NAME

ARCO SS#2100, Milpitas

PAGE 2 OF 2

BY J. BRADLEY

DATE 9/18/89

SURFACE ELEV. 53.18 ft.

Recovery	PID	Penetra- tion	UND TER TELS	PTH FT.		LITHO- GRAPHIC	DESCRIPTION	WELL
(ft/ft)	(ppm)	(blws/ft)	GROUI WATE LEVEI	삠	SAM	COLUMN		
6/18		31	-	25-			CLAY (CL); yellowish brown (10YR, 4/2); low to moderate plasticity; 10-15% fine-grained sand; abundant caliche-filled burrows; very stiff; moist; no product odor.	
18/18		32		30-			CLAYEY SAND (SC); yellowish brown (10YR, 5/4); 15-20% low plasticity fines; fine- to medium-grained, coarsening downward; medium dense; wet; no product odor.	
3/18 9/18		25		35-			SANDY GRAVEL (GP); brown (10YR, 5/3); 5% low plasticity fines; 45% fine- to coarse-grained sand; 60% fine gravel, trace coarse gravel; very dense; wet; no product odor.  BORING TERMINATED AT 37 FEET.	
			-   -	- 40-				



REMARKS

Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch diameter PVC casing as presented in attached well details.

## **WELL DETAILS**

PROJECT NUMBER 805-73.03

PROJECT NAME ARCO 2100

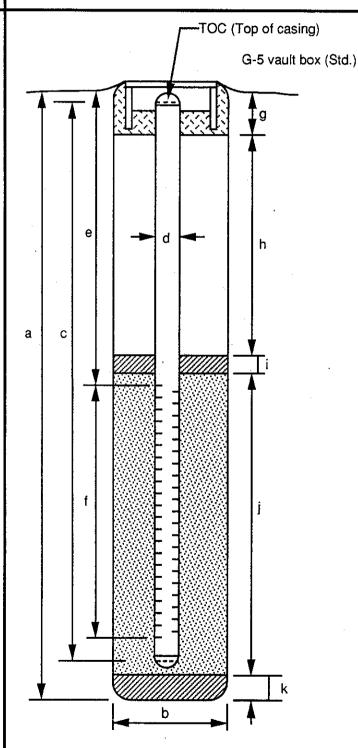
TOP OF CASING ELEV. 52.47'

LOCATION 98 S. PARK VICTORIA

WELL PERMIT NO. 89W1759

DATUM MSL

INSTALLATION DATE 9/18/89



#### **EXPLORATORY BORING**

a. Total depth 37 ft.
b. Diameter 8 in

Drilling method HOLLOW-STEM AUGER

#### WELL CONSTRUCTION

c. Total casing length 36 ft. Material SCHEDULE 40 PVC d. Diameter in. 16 e. Depth to top perforations ft. f. Perforated length 20 Perforated interval from 16 to 36 Perforation type \_\_\_\_\_ MACHINE SLOT Perforation size \_\_\_\_\_ 0.020 INCH g. Surface seal Material \_\_\_\_\_ CONCRETE h. Backfill Material NEAT CEMENT i. Seal BENTONITE Material\_ j. Gravel pack Gravel pack interval from 13 to 36 Material 12 X 20 MONTEREY SAND k. Bottom seal/fill

Material COMPACTED CLAY AND GRAVEL.

Form prepared by KBR

Santa Clara Valley Water District	>
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Inspector:		Date of In	spection:	F	Permit:	
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Well Deptil.	Dorenoicapanneter.	Casing Diameter.	Casing imaterial.	Well Type:	HSA	☐ Rotary ☐ Other (see
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		🗌 Drill Out		avate		
· · ·	🗓 Bail, Perf, & Ba	ckfill □ Bail & B	ackfill 🔲 Othe	er (See Commen	ts)	
Well destroyed ac	cording to provisions	of Santa Clara V	/alley Water Distric	t Permit?	Yes	☐ No (See Comments)
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Permit No	<u> 05Д006Д6</u>		Date	9-3	1-05			<u> </u>		
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	· · · · · · · · · · · · · · · · · · ·							HEAT EXCHANGE DIRECT PUSH		
								INJECTION		
i i								VAPOR EXTRACTION SPARGING		
(					Illustrate or Describe	— SOUTH — Distance of Well from Road	s, Buildings,	REMEDIATION		
1	17				rences. Rivers, etc. an necessary. PLEASE B	Distance of Well from Road d attach a map. Use additio E ACCURATE & COMPI	nal paper if ETE.	OTHER (SPECIFY)		
1 1					WATER	R LEVEL & YIELD	OF COMPL	ETED WELL		
1						ATER (Ft.) BEI	LOW SURFAC	E		
1					DEPTH OF STATIC WATER LEVEL	(Ft.) & DATE	MEASURED _			
moment DEDMY OF	BORING 30.5 (Feet)	<del>.</del>		<del>}</del>	ESTIMATED YIELD	(GPM) & T	EST TYPE			
TOTAL DEPTH OF	BORING <u>JOG</u> (Feet) COMPLETED WELL <u>2</u>					(Hrs.) TOTAL DRAW		` '		
TOTAL BEATH OF	COMPLETED WEEL	(Feet)			Niay not be repre	esentative of a well's lon	g-terni yield.			
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	HOLE TYPE(스)	MATERIAL /	INTERNAL	GAUGE		THOW SORFACE	CE- BÉN-	TYPE		
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	istruction Diagram ical Log(s)	NAME (PERS	SON, FIRM, OR C	ORPORATION)	(TYPED OR PRINTED)	Gregg Vr	ring	·		
· ·	er Chemical Analyses / /	<u>   95</u>	0 tto	ue_	Rol.	Martine	z (	A 94557		
	vell Dest. Notice	ADDRESS	21/		U	СПҮ	20	STATE ZIP		
ATTACH ADDITIONAL I	NFORMATION, IF IT EXISTS.	Signed WELL	DRICLER/AUTHOR	PIZED REPRESE	NTATIVE		<u> 467~0、</u> : Signed	785/65 C-57 LICENSE NUMBER		

PROJECT NUMBER 805-73.03

BORING NO. MW-4

PROJECT NAME

ARCO SS#2100, Milpitas

PAGE 1 OF 2

BY J. BRADLEY

DATE 9/20/89

SURFACE ELEV. 54.76 ft.

Recovery (ft/ft)	(ppm)	Penetra- tion (blws/ft)	GROUND WATER LEVELS	DEPTH IN FT.	SAMPLES	LITHO- GRAPHIC COLUMN	DESCRIPTION	WELL DETAI
			- - - -	-			CLAY (CL); light olive brown (2.5Y, 5/4); 10-15% fine- to coarse-grained sand; stiff; moist; no product odor.	
			- - - - - - - - - - - - - - - - - - -	5-	-		@5': very dark gray (10YR, 3/1); moderate plasticity; <5% fine-grained sand; very stiff; damp; no product odor.	
	·	20		10-			@10': brown (10YR, 5/3); 15% medium-grained sand; occasional caliche-filled burrows; very stiff; damp; no product odor.	
		18	-	15-			<ul> <li>@14': 3-inch lens of clayey fine-grained sand; 20-30% low plasticity fines; moist; no product odor.</li> <li>SANDY CLAY (CL); brown (10YR, 5/3); 75% low plasticity fines; 25% fine-grained sand; abundant caliche-filled burrows; stiff to very stiff; moist; no product odor.</li> </ul>	
		28	<u>_</u> (9/267 	89) - 20 <i>-</i>				



REMARKS

Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diameter PVC casing as presented in the attached well details.

PROJECT NUMBER 805-73.03

BORING NO. MW-4

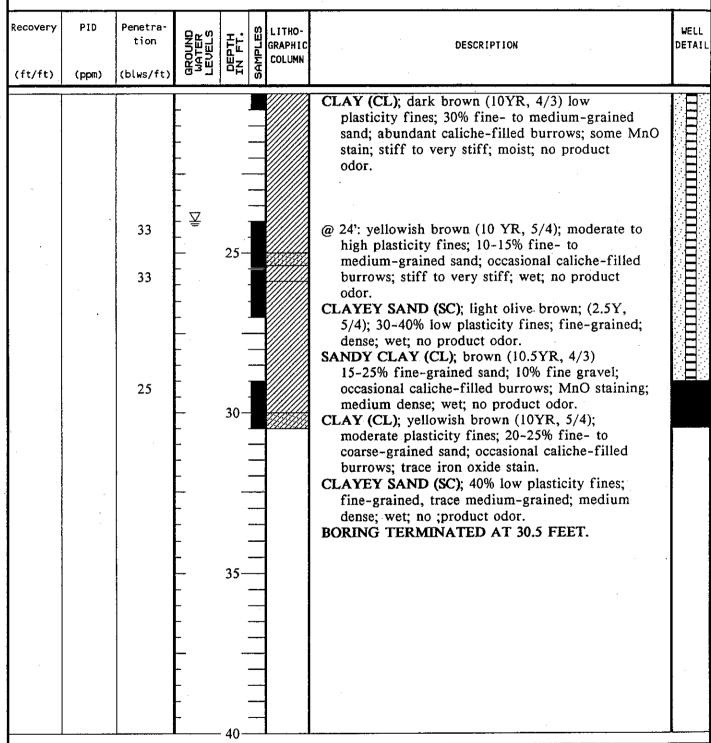
PROJECT NAME

ARCO SS#2100, Milpitas

PAGE 2 OF 2

BYJ. BRADLEY DATE 9/20/89

SURFACE ELEV. 54.76 ft.





Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diameter PVC casing as presented in the attached well details.

### **WELL DETAILS**

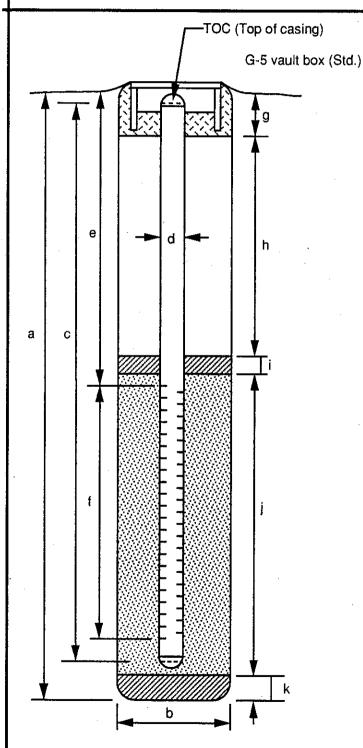
 PROJECT NUMBER
 805-73.03
 BORING / WELL NO.
 MW-4

 PROJECT NAME
 ARCO 2100
 TOP OF CASING ELEV.
 53.92'

 LOCATION
 98 S. PARK VICTORIA
 GROUND SURFACE ELEV.
 54.76'

 WELL PERMIT NO.
 89W1760
 DATUM
 MSL

 INSTALLATION DATE
 9/20/89



#### **EXPLORATORY BORING**

a. Total depth 30.5 ft.
b. Diameter 8 in.
Drilling method HOLLOW-STEM AUGER

#### **WELL CONSTRUCTION**

c. Total casing length SCHEDULE 40 PVC Material d. Diameter in. e. Depth to top perforations 13 ft. f. Perforated length 16 ft. Perforated interval from 13 to 29 Perforation type \_\_\_\_ MACHINE SLOT 0.020 INCH Perforation size g. Surface seal CONCRETE Material h. Backfill ft. **NEAT CEMENT** Material i. Seal **BENTONITE** Material j. Gravel pack Gravel pack interval from 10 to 29 ft. Material 12 X 20 MONTEREY SAND k. Bottom seal/fill \_<u>1.5\_\_</u> ft.

Material \_\_\_\_ COMPACTED CLAY

Form prepared by KBR

Santa Clara Valley Water District	>
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Owner/Consultant No.:  Well Owner:  Address of Well Site:  Consultant:  Well Depth:  Borehole Diameter: Casing Diameter: Casing Material:  Well Type: HSA Rotary Other (see Comments)  Casing Perforated:  to  Sealing Material: Neat Cement 10 Sack Sand Slurry Bentonite Other (See Comments)  Destruction Method Pressure Grout Drill Out Excavate Bail, Perf, & Backfill Bail & Backfill Other (See Comments)  Well destroyed according to provisions of Santa Clara Valley Water District Permit?  Yes No (See Comments)  GPS Coordinates: Lat: Long:							•
Well Registration No.:  Well Registration No.:  Well Company:  Consultant:  Well Depth: Borehole Dearmeter: Casing Diameter: Casing Material: Well Type: HSA Rotary Other (see comments)  Casing Perforated: to Sealing Material: Neat Cement 10 Sack Sand Slurry  Bentonite Other (see Comments)  Destruction Method: Pressure Grout Drill Out Excavate Bail, Perf, & Backfill Bail & Backfill Other (See Comments)  Well destroyed according to provisions of Santa Clara Valley Water District Permit? Yes No (See Comments)  Comments:			•				, ne }
Well Registration No.:  Well Registration No.:  Well Company:  Consultant:  Well Depth: Borehole Dearmeter: Casing Diameter: Casing Material: Well Type: HSA Rotary Other (see comments)  Casing Perforated: to Sealing Material: Neat Cement 10 Sack Sand Slurry  Bentonite Other (see Comments)  Destruction Method: Pressure Grout Drill Out Excavate Bail, Perf, & Backfill Bail & Backfill Other (See Comments)  Well destroyed according to provisions of Santa Clara Valley Water District Permit? Yes No (See Comments)  Comments:	Inspector: , ,		Date of In:	spection:		Permit:	
Well Owner:  Well Owner:  Well Depth: Borehole Dismeter: Casing Diameter: Casing Material: Well Type: HSA Rotary Other (see comments)  Casing Perforated: to Sealing Material: Neat Cement Other (See Comments)  Destruction Method: Pressure Grout Drill Out Excavate Bail, Perf, & Backfill Bail & Backfill Other (See Comments)  Well destroyed according to provisions of Santa Clara Valley Water District Permit? Yes No (See Comments)  Comments:	#\big	1130 1500			3/-	. o	3 m m 2 2
Well Owner:  Drilling Company:  Consultant:  Well Depth:  Borehole Diameter: Casing Diameter: Casing Material:  Well Type: HSA Rotary Other (see Comments)  Casing Perforated:  to  Sealing Material: Neat Cement 10 Sack Sand Slurry Bentonite Other (See Comments)  Destruction Method: Pressure Grout Drill Out Excavate Bail, Perf, & Backfill Bail & Backfill Other (See Comments)  Well destroyed according to provisions of Santa Clara Valley Water District Permit?  GPS Coordinates: Lat: Long:	Owner/Consultant	t No.:		Well Re	gistration No	1. 4. 4.	The state of the s
Drilling Company:    Consultant:   Well Depth:   Borehole Diameter:   Casing Diameter:   Casing Material:   Well Type:   HSA		17/10-4		· parker) a	C C MA I	and the same of the same	19-18-
Drilling Company:  Well Depth: Borehole Diameter: Casing Diameter: Casing Material: Well Type: HSA Rotary Other (see Comments)  Casing Perforated: to Sealing Material: Neat Cement 10 Sack Sand Slurry Bentonite Other (See Comments)  Destruction Method: Pressure Grout Drill Out Excavate Bail, Perf, & Backfill Bail & Backfill Other (See Comments)  Well destroyed according to provisions of Santa Clara Valley Water District Permit? Yes No (See Comments)  GPS Coordinates: Lat: Long:	Well Owner:	Addr	ess of Well Site:	The San San San San San San San San San San	A CONTRACTOR	The same of the sa	City or County
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PROJECT NUMBER 805-73.03

BORING NO. MW-5

PROJECT NAME

ARCO SS#2100, Milpitas

PAGE 1 OF 2

BY J. BRADLEY

DATE 9/19/89

SURFACE ELEV. 51.93 ft.

Recovery	PID	Penetra- tion	OUND STER VELS	FT.	SAMPLES	LITHO- GRAPHIC COLUMN	DESCRIPTION	WELL DETAI
(ft/ft)	(ppm)	(blws/ft)	FR 로미	NI NI	S F	COLUMN		
(ft/ft)	(ppm)	(blws/ft)  24		5-			SANDY GRAVEL (GW) - FILL; dark grayish brown (2.5Y, 4/2); trace low plasticity fines; 20% fine- to coarse-grained sand; 75% fine- to coarse-gravel; very dense; moist; no product odor.  CLAY TO SANDY CLAY (CL); very dark gray (5YR, 3/1); 5-40% fine- to coarse-grained; very stiff; damp to moist; no product odor.  @9': brown (10YR, 4/3); 5-10% fine- to medium-grained; low plasticity fines; very stiff; damp; no product odor.  @14': light yellowish brown (10YR, 6/4); 10-15% fine- to coarse-grained sand; 5% fine gravel; moist to very moist; no product odor.	
		25	- -					



REMARKS

Drilled with 8-inch-diametr hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diameter PVC casing as presented in the attached well details.

PROJECT NUMBER 805-73.03

BORING NO. MW-5

PROJECT NAME

ARCO SS#2100, Milpitas

PAGE 2 OF 2

BY J. BRADLEY

DATE 9/19/89

SURFACE ELEV. 51.93 ft.

Recovery	P1D (ppm)	Penetra- tion (blws/ft)	GROUND WATER LEVELS	DEPTH IN FT.	SAMPLES	LITHO- GRAPHIC COLUMN	DESCRIPTION	WELL DETAIL
		37		_			SAND (SP); light olive brown (2.5Y, 5/4); trace to 5% non-plastic fines; fine- to coarse-grained (gaps in grading), trace fine gravel; medium dense; wet; no product odor.  CLAY (CL); light brown (7.5YR, 6/4); low to	
	•	24		25-			moderate plasticity fines; 10-15% fine- to medium-grained sand, trace coarse sand; trace disseminated caliche; very stiff; moist.  @29-30': 25-35% fine- to coarse-grained sand; firm	
		24		30-			to stiff; very moist to wet.  @30-30.5': trace sand; stiff to very stiff; moist; no product odor.  BORING TERMINATED AT 30.5 FEET.	
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REMARKS

Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diameter PVC casing as presented in the attached well details.

## **WELL DETAILS**

PROJECT NUMBER_	805-73.03	BORING / WELL NOMW-5
PROJECT NAME	ARCO 2100	TOP OF CASING ELEV51,25'
LOCATION	98 S. PARK VICTORIA	GROUND SURFACE ELEV. 51.93'
WELL PERMIT NO.	89W1761	DATUM MSL
		0/10/90

TOC (Top of casing) G-5 vault box (Std.) d a С

### **EXPLORATORY BORING**

a. Total depth 30.5 ft. b. Diameter Drilling method HOLLOW-STEM AUGER

**INSTALLATION DATE** 

#### WELL CONSTRUCTION

Material\_

26.5 ft. c. Total casing length Material SCHEDULE 40 PVC d. Diameter in. e. Depth to top perforations ft. f. Perforated length 12.5 Perforated interval from 14 to 26.5 ft. Perforation type \_\_\_\_\_ MACHINE SLOT 0.020 INCH Perforation size g. Surface seal CONCRETE Material\_\_\_\_ h. Backfill **NEAT CEMENT** Material i. Seal **BENTONITE** Material\_ j. Gravel pack 15.5 Gravel pack interval from 11 to 26.5 ft. Material 12 X 20 MONTEREY SAND k. Bottom seal/fill **BENTONITE** 

Form prepared by,

Santa Clara Valley Water District
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Santa Clara Valley Water District
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			•								ł١	WATER LEVEL		(Ft.) & DATE				
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PROJECT NUMBER 805-73.03

BORING NO. MW-7

PROJECT NAME

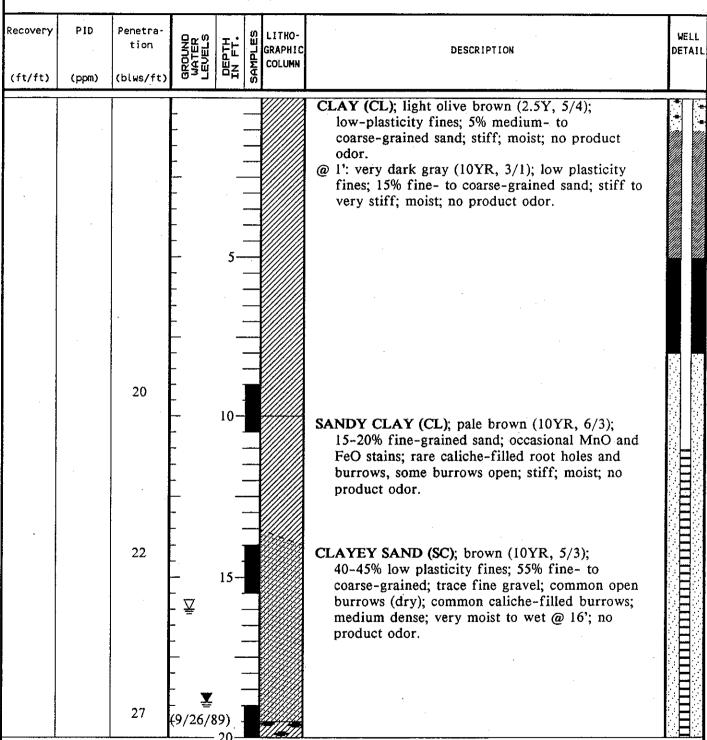
ARCO SS#2100, Milpitas

PAGE 1 OF 2

J. BRADLEY

DATE 9/20/89

SURFACE ELEV. 54.62 ft.





Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diamter PVC casing as presented in the attached well details.

PROJECT NUMBER 805-73.03

BORING NO. MW-7

PROJECT NAME

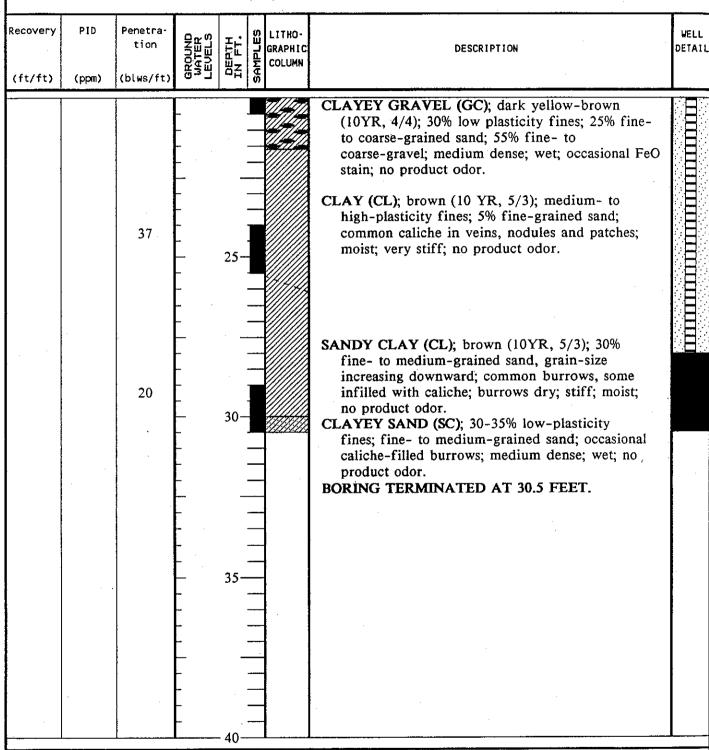
ARCO SS#2100, Milpitas

PAGE 2 OF 2

BY J. BRADLEY

DATE 9/20/89

SURFACE ELEV. 54.62 ft.





REMARKS

Drilled with 8-inch-diameter hollow-stem auger drilling equipment; converted to verification g.w. monitoring well with 2-inch-diameter PVC casing as presented in the attached well details.

## **WELL DETAILS**

PROJECT NUMBER 805-73.03

BORING / WELL NO. MW-7

PROJECT NAME ARCO 2100

TOP OF CASING ELEV. 54.18'

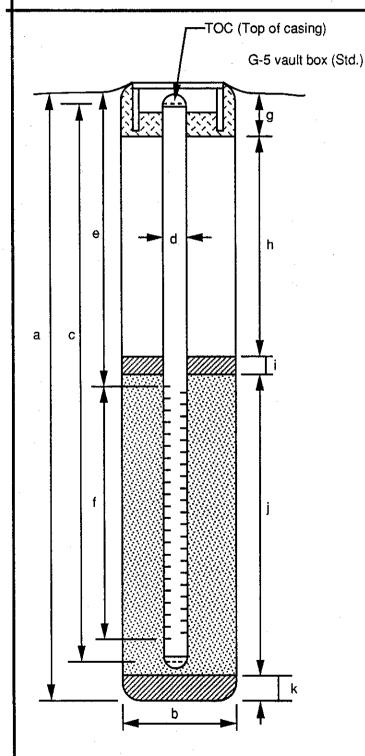
LOCATION 98 S. PARK VICTORIA

GROUND SURFACE ELEV. 54.62'

WELL PERMIT NO. 89W1763

DATUM MSL

INSTALLATION DATE 9/20/89



#### **EXPLORATORY BORING**

a. Total depth 30.5 ft.
b. Diameter 8 in.
Drilling method HOLLOW-STEM AUGER

### **WELL CONSTRUCTION**

28 c. Total casing length Material SCHEDULE 40 PVC d. Diameter in. 11 e. Depth to top perforations ft. f. Perforated length 17 Perforated interval from 11 to 28 Perforation type MACHINE SLOT 0.020 INCH Perforation size\_\_\_\_\_ g. Surface seal Material \_\_\_ CONCRETE h. Backfill Material **NEAT CEMENT** i. Seal BENTONITE Material\_\_\_ j. Gravel pack 20 Gravel pack interval from 8 to 28 Material 12 X 20 MONTEREY SAND 2.5 ft. k. Bottom seal/fill

BENTONITE

Material

Form prepared by KBR



	•	N. N. N. N. N. N. N. N. N. N. N. N. N. N	7 02 270 (00 74 00
Inspector: Hames are	Date of Inspection:	Permit:	000625
Owner/Consultant No.:	Well Regi	stration No.:	11111 (
Well Owner: Address of	f Well Site:	The state of the s	City or County:
Drilling Company:	Consultant:		, And the second
Well Depth: Borehole Diameter: Casin	g Diameter:   Casing Material:		☐ Rotary ☐ Other (see ☐ Cable Tool comments)
Casing Perforated: to	Sealing Mäterial:	Neat Cement 🔲 10 Sa	ck Sand Slurry (See Comments)
Destruction Method Pressure Grout Bail, Perf, & Backfill	□ Drill Out □ Excav □ Bail & Backfill □ Other		(Lee Commond)
Well destroyed according to provisions of Sa			☐ No (See Comments)
GPS Coordinates: Lat:	Long:		
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TOTAL DEPOSIT OF		40.0		- 4k0 19	-	13.0	ESTIMATED YIELD	<u> NA </u>	(GPM) A	TEST TY	PE NA	377
TOTAL DEPTH OF		40.0	_ (Feet)	⊃e 🕸	1 ID 13	i N	TESTA ENGTH	(Hrs.)	TOTAL: DRA	WDOWN	NA	(Ft.)
TOTAL DEPTH OF	COMPLETED	WELL	<u></u>	(Feet)			* May not be repre	esentative o	f a suell's loa		ald.	- (FL)
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			2		(Inches)	THICKNE	SS (Inches)	Pt.	to Ft.	MENT TO		(TVDC (DITE)
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OWR INS REV. 7-90	F	-				:	CONSECUTIVELY	ĝ.				4

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Santa	Clara Valley Wate	er District 🔘

Inspector:	MAN	در	Date of In	spection:	105		Permit:	5200	0841
Owner/Consultant No.	Mu				Well Regis	tration No.:	065011	F05	0042
Well Owner: Rich	field	Address	of Well Site:	5.	Park	Vic	toria	City or	County:
Brilling Company:	iclaa			ultant:		MRS	,		117
Well Depth: Bord	Shole Man	eter: Casin	g Diameter:	PV	· .	/en/Type:	Direct Push	☐ Rotary	Other (see
Casing Perforated:	<b>D</b> to	Ø		Sealing	Material	Neat Cem Bentonite	ent ☐ 10 Sa	ack Sand Si	urry .
Destruction Method:	Pressure ( Bail, Perf,	Grout & Backfill	☐ Drill Out		☐ Excava	te See Comm	-		
Well destroyed accord					***************************************		Yes	No (S	Gee Comments)
GPS Coordinates: La	at:		Long:						·
Comments:				***************************************					
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			-						
Distribution: ORIGINAL	-Permit Fi	e; YELLO	W-City/Cour	ty: PINK-	Well File; <b>G</b> (	DLDENRO	)-Permittee	**	

ORIGINAL File with DWR				WELL.		OF CALIF		<sup>NIA</sup> N REPOR	т [ <u>г</u>	- DWR US 2161510	<u>E ONL'</u> )     [	<u>v —</u> F  <b>T</b>	20 N	DIO 1410
Page of	_ 1	41,^	1		Refer to Is	ustruction	Pam	nphlet	` <b>¹</b>   <u>'</u> '		TATE W	ELL NO	)./STATIC	ON NO.
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1			_					DEPTH OF STATIC WATER LEVEL	<u>,</u>	(Ft.) & DATE	MEASU	IRED _		
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		SCREEN CON: DUCTOR	픮	MATERIAL / GRADE	INTERNAL DIAMETER	GAUGE OR WAI		SLOT SIZE IF ANY			CE- MENT	BEN- TONITE		FILTER PACK
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	ter Chemical Analy			ADDRESS	How	<u>し                                    </u>	<u>-0x</u>	1	Mar F	inez city		<u>_}^\</u>	STATE	755) ZIP
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Page of					WEI	L COM	IPLET	ION REPO	RT	0,6,5		0.5101311141
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SURFACE Ft. to Ft.	╣		n		DESCRIPTIO		F.	CITY CITY	mı ı	pitas, C		STATE ZIP
0 7.0	SAND				material, grain size						OCATION _	STATE ZIP
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7.0 : 17.0	<del></del>				-30% sand			City	<del></del> -	<del></del>		
7.0 1.7.0	(10YR		<u>381)</u> /3)	<del></del>	(SC) . pal			County				<u> </u>
17.0: 19.0	SANDY				(CO) the	gense	gami	APN Book 8	8 Pa	ige <u>4</u>	. Parcel0	74
27.00				_	(GC).®bro % sand: v	MU CTOX	K. 3/:		R:		. Section	
19.0: 27.5	SANDY	نعللك.	<u>. بر</u>	77	kdark	ery mon	St.	Latitude	. MIN.	NORTH SEC.	Longitude _	DEG. MIN. SEC.
	brown				3/4): \$20-	Yellow	ısn	- 4	OCATIO	N SKETCH		ACTIVITY (4) —
	hard:	dan	11.5	نعة	<u>.3/4) :~2()-</u>	25% San	<b>a:</b>		N	ORTH		X. NEW WELL
27.5 32.0	CLAVE	V C	טאו	1	SC Ve Hank	. Language	<i>1</i> 77	<b>-</b> ]		•		MODIFICATION/REPAIR
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1/0	damp	to 1	no i	¢ +	40-406 11	nes: de	nse:	-				Other (Specify)
32.0:34.0	SANDY	CI	V	<u> 7 c</u>	L) dark	1104		4 (1				·
1100	brown	(10	VD	, .	3/4): 35%	AETIOM!	an	· il.,	· 	10-00		DESTROY (Describe Procedures and Materials
	st <b>i</b> ff	• da	mn		-1/ <del>-1/ - 1/ - 1/ - 1/ - 1/ - 1/ - 1/ -</del>	Tine S	ano;		AND DESCRIPTION OF THE PERSON		-   <del> </del>	Under "GEOLOGIC LOG"?
34.0: 37.0	CLAYE	Y SA	NU	7	Jach 1172	vollow	t.a.b	Test III		[년 _ 표	7 4 2	PLANNED USE(S)
;	brown	(10	YR	_	3/4): 40%	fines	1211	1°	<u> </u>			MONITORING.
	damp.					1	G C	7 · [N]	<u> </u>		_ ]	WATER SUPPLY
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	brown				3/4): 15-2	no fin	åe •			Page		Public
	35% s	and:	4	Š-!	50% grave	wet	[1 <sub>2</sub>		<b>636</b> - 5			Irrigation
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•	s.	A
Santa Clara Va	alley Wate	r District 🔵

Inspector:	riemann	Date of Inspection	105	Permit:	5 <i>D0</i> 0633
Owner/Consultant	No.MW-9		Well Registration	No.: 0630/	5050040
Well Owner: Ri	chfield Co	s of Well Site: 98	S. Par	K Victoria	City or Claybur
Drilling Company:	GREGE	Consultant:	URS		
Well Depth:	Borehole Diameter: C	$2'' \mid P$	VC	☐ Direct Push	☐ Rotary ☐ Other (see
Casing Perforated		Sealir	ng Material Neat		ck Sand Slurry (See Comments)
Destruction Metho	d: Pressure Grout	☐ Drill Out	☐ Excavate		
	Bail, Perf, & Back	fill ☐ Bail & Backfill	Other (See Co	omments)	-
Well destroyed ac	cording to provisions o	f Santa Clara Valley Wa	ater District Permit?	Yes	☐ No (See Comments)
GPS Coordinates:	Lat:	Long:			
Comments:					
				*.	
District Control	****	LOW-City/County; PINF			

ORIGIN						*****		OF CALIF			DWR US	E ONL	<u>- اسمح</u>	<u>DO N</u>	NOT FILL IN
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Pen	nit No	09	5 <u>D</u>				it Date	9-3	1-05	'				OTHER	
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	!	 							Township		**				
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TOTAL L	EPTH OF	COMPLET	ED M	/ELL		55 (Feet	:)		* May not be re	presentat	ive of a well's lon	g- <i>tern</i> n	yield.		
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,	2 Well Cor	struction Di	agram	al . I		NAME &	RSON FIRM OF	CORPORATION	TYPED OR PRINTED	n 6	regg	18	<u>////</u>	ng	
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	<u>v. 20.U</u>	:SANUY :(2:5Y	بعب	LAY. 4/4	(CL ): 3			brown o coar	Se.	1		ļi Ii						MOO	FICATION/REP	AIR.
		sand:		edi		ense:			施。	1									Deepen	
20.	022/0~	CLAYE	Υ	SAN	<u> </u>			brown		]								_	Other (Sp	јесну)
22	0 28 0-	<u>-(2.5γ</u> √ςΔΝΩν	( C)	4/4	) : <u>4</u>			dense brown	wet.	<u> </u>			<del></del>		· ·	<del></del>	-7		DESTROY (Deed	ribe Materials
		TOYEY	XX	IXI	KXXI	XXXX		XXXXXX	XVXTY				恉		·	•	1.	I	Procedures and a Under "GEOLOG ANNED US	
	1	لنبيب	_	4/4	3.		ــنـــــــــــــــــــــــــــــــــــ	hard:	moist.		11		<u> </u>			<u> </u> 4 :↓	EAST		(∠) X. MONITORIN	, <u></u>
28-1	0 35.0	CLAYE		SANI 4/4		( <u>)</u>	ive	brown 5% ar	. /g 1.75 . ■	-	1 H	_					]	1	ER BUPPLY	
		dense	-			<u>77 - 71</u>	185:	<u>sz gr</u>	avel:								1	İ	Domes	etia .
		ļ				,			1	<u>}</u>		$\searrow$		P					Public	
	- <del></del>	<u>i</u>				* ()			14 <u>.</u> 14 <u>.</u>	_				-65	·		i		Industr	ii i
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ļ	<del></del>	•				<u> </u>			16	L		UU U	- 		TET		-	_		
		1 1				, j			18	DRIL	LING HOT	OW-	ste	em a	uge	rs		NΑ		in in
	<u> </u>					\$ <sup>2</sup> . I			1	ļ	WATER	LEV					LUU _		D WELL .	_
<b> </b>		<del>.</del>				ti k	•		198 57		TH OF STATIC					TA ME				
TOTAL	DEPTH OF	BORING 3	5		_ (Feel	* 4: Y			28); 24	EST	IMATED YIELD T LENGTH NA		Α	_ (GI	M) & '	EST 7	YPE _	NA-		1
ľ	DEPTH OF	_	-	WELL	•	் வி	eet)		· &	• W	ey not be repire	( Senial	rus.) ive of	TOTAL A TOTAL	L DRA	WOOWI E-lettii	I NA vielil	<u> </u>	FL)	7
D	EPTH		Т				Ċ	ASINC(S			7772			_					MATERIA	===
	SURFACE	HXLE		PE ( :			<u> </u>	INTERNAL				F	ROM :	EPTH SURF	ACE	<u> </u>			PE PE	L
Ft.	to Ft.	(Inchae)	*	SCREEN	Ĕ	MATERIA		DIAMETER (Inchee)	GAUGI OR WA	ŭ l	SLOT SIZE IF ANY (Inches)	<u>                                     </u>				CE: MENT	BEN- TONITE	Fill	FILTER P	ACK
10	:20	8	X	Z	=	PVC	<u> </u>	2			31 31	!		to	Ft.	(二)	(乙)	(2)	(TYPE/S	ZE)
20	35	8	H	x	+	PVC		2	Sch 4 Sch 4		0.020			- 1	1	con x	cret	e		15. 15.
			П		П		ξ						1		7	<b>-</b> ^-	x			- i
-	<del>-</del>		H		₩.						10	1	7_	- 3	35				2/12/ S	and
	:		╁┤	+	++	':  :			1					<del>:</del>		_				
	- ATTACE	MENTS	(2	<u>., –</u>		7			·		ERTIFICA									
.	Geologic	_				I, the	under	27212		770	port is compl	lete :	and ac	icura I i r	te to t	he bea	t of m	know	ledge and b	ellef.
1 .		struction Die Ical Log(s)	ogram	•		NAME	O CUSO	EMC.	DIPOLATION	쏦	ate AGO	<u>بر</u>	<u>۱۱۰</u>				7			
		icai Log(s) er Chemical	i Anet	y <b>ee</b>			<u> 15</u>	经空		T.	igh Wo	12	ا< <del>•درل</del>	<b>Λ</b> Γ\	<del>61-</del> 1	) ( ) ( ) (	 	•	95112	<u>ረ</u>
	Other _					ACCORES	~	75	7.2	<u> </u>	- 1			-	VIV	u Fu I	$\overline{}$	STATE	- 1	
ATTACH	ADDITIONAL :	NFORLUTE	OK I	πε	0378.	35000	温	SHELLEN/AUTH	元.		Sloc-port	ڪ_	50.S	ă,	ದ <sup>분</sup>	1/2	<u> १</u> /४	2	48428 cs2 (1838)	8
DWR ISS RE	IV. <b>T-00</b>		F.	ADDI	TONA	SPACE	N Zi	ÉEDED, U	SE NEXT	CO	ISECUTIVELY	/ NU	MBER	ED	FORM	<u> </u>			T- LACTURE M	4

WELL DETAILS PROJECT NUMBER 805-73.19 BORING/WELL NO	MW-10	
PROJECT NAME Arco Service Station No. 2100 TOP OF CASING ELEV.		_
LOCATION 98 S. Park Victoria, Milpitas, CA. GROUND SURFACE ELE	v.	_
WELL PERMIT NO DATUM MSL		_
INSTALLATION DATE		
TOC (Top of casing)		=
G-5 vau't box (Std.)		
EXPLORATORY BORING		
a. Total depth	35.0	ft.
b. Diameter	8	in.
Drilling method Hollow-Sterr	n Augers	_
• - WELL CONSTRUCTION		
c. Total casing length	35.0	ft.
Material Schedule 40	PVC	
d. Diameter	2	in.
e. Depth to top perforations	20.0	n.
f. Perforated length	15.0	ft.
Perforated interval from 20.0 t	35.0	fL.
Perforation type Machine S	Sictled	_
Perforation size 0.020 to	nch	
g. Surface seal  Material		n.
i h. Back/ill	11.0	化
Material Coment-sand s		
i. Seal	7.0	#
Material Bentonite Petk	ets	
j. Gravel pack	-	
	10	n
Material Lonestar 2/12 s		
k. Bottom sequitil		<u>n</u>
k Material_		
4 20 4		-
Form prepared byCAS		

Santa Clara Valley Water District

### WELL DESTRUCTION COMPLETION NOTICE

			•		-			
Inspector	eniano	Date of	f Inspection: 12	/22	105	Permit:	05/	10062
Owner/Consultant	No.: <u>M</u>	11-10		Well Reg	istration No.	301E	05 Q	041
Well Owners	field	Address of Well Si	te:	Part		ctoria	City or C	ounty:
Drilling Company:	Greas	i	onsultant:	•	1125		· · · · · · · · · · · · · · · · · · ·	P
Well Depth: 35	Borehole Diame	ter: Casing Diamete	PV	10 .	Well Type:	Direct Push	☐ Rotary	Other (see
Casing Perforated	Ø °	0	Sealing	Material;	Neat Cer ☐ Bentonite	nent 🗌 10 Sa	ack Sand Slur r (See Comme	ry .
Destruction Metho	Pressure G	out Drill C	Dut k Backfill	☐ Excav				, , , , , , , , , , , , , , , , , , ,
Well destroyed acc	cording to provis	ons of Santa Clara	a Valley Wat			Yes	□ No (Se	e Comments)
GPS Coordinates:	Lat:	Long	:			1		<del></del>
Comments:		ATTACA A TO A TO A TO A TO A TO A TO A T	····	···				<u> </u>
								<del></del>
	•					<u> </u>		
Distribution: ORIG	INAL -Permit Eile	YELLOW-City/C/	DINE DINE	Mall Pila	COL DENIDO		·	

ORIGINAL File with DWR		WELL.		OF CALIF	ORNIA ON REPOR		1 7	DISIDIO 3 9
Page of	A4. 5		Refer to In				TATE WELL NO	O./STATION NO.
Owner's Well No	MW-11		No	e030	)204			
Date Work Began	12-22-05	Ended 13	<u> </u>	05		LATITUDE		LONGITUDE
Local Permit Ag	ency <u>5CV</u>	$\omega$ o			<del></del>	_	<u> </u>	
Permit No	• -		t Date	9.	-22-05	_	APN/TRS	OTHER
	GEOLOGIC	roc —			1.7	WELL C	WNER -	0 1
ORIENTATION (∠)	VERTICAL HOP DRILLING	RIZONTAL	_ ANGLE	(SPECIFY)	Name_ <i>kt-f-[0</i>	masic Vic	bele	<i>y</i> 43,
DEPTH FROM	METHOD		FLUID		Mailing Address	1.0.1482	<u> </u>	<del>-1</del>
SURFACE  Ft. to Ft.	Describe mater	SCRIPTION ial. grain siz		7.	CITY TOGA			STATE ZIP
0 34.5	Riessure			.,0	Address 98	So WELL LO	CATION	ria Or.
	ı	0			City Work		V1010	riac VI.
	Der BCULL	10 real	livemen	t		ta Clara		
<u>'</u>	1	· · · · · · · · · · · · · · · · · · ·				1 13 11		78
i	' 				Township		Section	
i i					Latitude 1	NORTH	Longitude .	I I WEST
l					DEG. N	MIN. SEC. CATION SKETCH -		DEG. MIN. SEC. → ACTIVITY (∠) —
						NORTH		NEW WELL
<u> </u>					0. 10	tached Hon	Λ	MODIFICATION/REPAIR Deepen
	· · · · · · · · · · · · · · · · · · ·	···			Jee MA	ached sen	P	Other (Specify)
1								
1							•	DESTROY (Describe Procedures and Materials
1								Under "GEOLOGIC LOG") PLANNED USES (∠)
i								WATER SUPPLY
1					  -			Domestic Public Irrigation Industrial
1 1					WEST		EAST	MONITORING
							_	TEST WELL
			***	····			ļ	CATHODIC PROTECTION HEAT EXCHANGE
· · · · · · · · · · · · · · · · · · ·	·+-		***					DIRECT PUSH
1								INJECTION
								VAPOR EXTRACTION SPARGING
1					Illustrate or Describe	— SOUTH — Bour Rose	le Ruildings	REMEDIATION
<u> </u>				<u></u>	Fences, Rivers, etc. am necessary, PLEASE B	Distance of Well from Road d attach a map, Use additi E ACCURATE & COMP	mal paper if	OTHER (SPECIFY)
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , <u></u> -				LEVEL & YIELD		DTED WELL
1 1			<del></del>	·		ATER (Ft.) BE		
1 1					DEPTH OF STATIC	ATCH (FG) BE	COW SUNFACE	ž
	WIT. 42				WATER LEVEL	(Ft.) & DATE		
TOTAL DEPTH OF	BORING 34.5 (Fee	-)	·		1	(GPM) & 1		<del></del>
TOTAL DEPTH OF	COMPLETED WELL 3	(Foot)				(Hrs.) TOTAL DRAW		(Ft.)
		(100)			Way not be repre	sentative of a well's lon	g-term yteta.	
DEPTH FROM SURFACE	BORE-	· · · · · ·	CASING (S)	···		DEPTH	ANN	ULAR MATERIAL
THOM SOM AGE	HOLE TYPE ( )	MATERIAL /	INTERNAL	GAUGE	SLOT SIZE	FROM SURFACE	CE- BEN-	TYPE
Ft. to Ft.	SCREEN (luches)	GRADE	DIAMETER (Inches)	OR WAL	L FANY	Ft. to Ft.	MENT TONITE	FILL FILTER PACK (TYPE/SIZE)
0 18	8 1	PUC		40	n (mones)	- 1	(エ) (エ)	(×) ((1) Dollar)
18 34.5	1 / x	J.	2 2	10	1020			
5 27.3		_ <b>V</b>	<del>-</del>	70	1 1020	ļ-··	<del></del>	
		· , , , , , , , , , , , , , , , , , , ,	-		<del></del>			
			-					
l						,		
/	IMENTS (∠)				- CERTIFICAT	TION STATEMENT		
₫ <b>∯</b> Geologic	Log	I, the unc	lersigned, cei	rtify that th	nis report is complete	and accurate to the I	pest of my kr	nowledge and belief.
Well Con: اد ایا 2#	stryction Diagram LL Copuple Fior Lat.	NAME (PER	SON, FIRM, OR C	ORPORATIONS	(TYPED OR PRINTED)	a Greg	1 V	nlla
	•	190	2) //	A	P. P	Made !	PA	grats
	r Chemical Apalyses	ADDRESS		gog_	es 1	Martinez-		STATE ZIP
		11 .	MY	6.1	Tal	12	Uza la	-4801C
ATTACH ADDITIONAL II	NFORMATION, IF IT EXISTS.	Signed WE	DRILLER/AUTHOR	IZED REPRES	ENTATIVE	DATE	SIGNED	C-57 LICENSE NUMBER

		EV.	Ĭ.
ORIGINAL 805-75,10			
File with DWR	WELL COMPLET	ION REPORT DIBISIO	
Page 1 of 1	Refer to Instruction		TATE WELL NO./STATION NO.
Owner's Well No. MW-11	No. 3	98074	
Date Work Began11/27/91	Fided 11/27/91	SOUT 4	LONOITUDE .
Local Permit Agency			1 1 1 1 1 1 1 1 1
Permit No9/W2/19	4 Permit Date	-91	APN/TRS/OTHER
GEOLOGIC		WELL OW	
ORIENTATION (Z) H	PRIZONTAL ANGLE (SPECIFY)	Name ARCO Products Compa	ny 🤚
	TER 22.51) BELOW SURFACE	Mailing Address 98 South Par	k_Victoria
Ft. to Ft. Describe	ESCRIPTION uscriel, grain size, color, etc.	cmy Milpitas, CA	
O O S CONCRETE	macries, grain size, color, etc.	WELL LOC	ATION STATE 23P
	AND, Olive yellow	AddressSame as above	×.
(2.57 6/6):	redium dense: damn	City	*
	) dark brown (10YR	County	<u> </u>
20% fine to ca	orse sand: 10% fine t	1_ ~	roel
coarse gravel	very stiff: damp	7	3001
9.0 10.5 CLAYEY SAND (S	C) vellowish brown	DEG. MIN. SEC.	ngitude , , west
(10YR, 6/4); 3	5% fines: damp.	LOCATION SKETCH —	ACTIVITY (\$) -
10.5 : 12.5 SANDY CLAY (CL	). wellowish brown	1	X. NEW WELL
(10YR, 6/4):15 12.5 15 0 CLAYEY SUND (6	% fine sand: damp.	\$ 1. \$.	MODIFICATION/REPAIR
	C) vellowish brown	A section of the sect	— Despen — Other (Specify)
15.0 22.0 SANDY CLAYRICE	5% fines: damp.		— Coner (appecial)
110VP 6/41 25	). vellowish brown		DESTROY (Describe
22.0 22.5 CLAYEY GRAVEL	% ffine sand:		Procedures and Materials Under "GEOLOGIC LOG")
1/0 74 444	(GC) dark brown	Delivery and the same	I have a strategic market
100 5 04 5 5	amp: strong product of C). Olive brown	W - (" )	MONTORNAS
(2.5Y 4/4): 1			WATER SUPPLY
24.0 25.0 CLAYEY GRAVEL	5-20% fines; dense;we (GC). olive bbrown		Domestic
: :(2.5Y, 4/4): 2	% fines: 25% sand:	an State of the st	Prédic
	ense: wet	· · · · · · · · · · · · · · · · · · ·	Irrigetion
25.0 27.5 CLAY (CL). oli	ve brown (2.5Y, 3/3):		Industrial
	tiff; wet.		"TEST WELL"
27.5 31.0 CLAYEY SAND (S	) o ive brown	E SALA :-	CATHODIC PROTEC-
	% fines: loose: mois	-22/	OTHER (Specify)
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	t olive brown	DRILLING	<u> </u>
(2.5Y, 5/6); 5	S I	METHODHOllow-stem augers	FLUID NA
STITE MOISE	排 (i ) ) (ii)	DEPTH OF STATIC WATER LEVEL & VIELD OF	COMPLETED WELL
TOTAL DEPTH OF BORING 34.5 (Fee	97	ESTIMATED YELDNA (GPM) & TEST	TYPE NA
TOTAL DEPTH OF COMPLETED WELL 34	. <b>.</b>	TEST LENGTH NA (NE) TOTAL DRAWDO	widlA(FL)
	t tety	May not be representative of a well's long-tern	m yield.
PROM SURFACE BORE	CASING(S)	DEPTH	ANNULAR MATERIAL
mate   title (4)	MATERIAL GAUGE	FROM SURFACE	TYPE
Fi. to Ft. Onches) Fi. H. Salaria	MATERIAL GAUGE DIAMETER OR WALL (Inches) THICKNES	L IF ANY	FILTER PACK
		S Onches)   FL to FL (	(TVDE (OCC)
0 18 8 x 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PVC 2 Sch 4	0 1 0 1 0 cor	ncrete
18 34.5   8     X		0 0 020 1 15 0 x	
		15 : 16.5	Y
<del>                                     </del>	1	16.5 YEXE	
	i	34.5	2/12 Sand
ATTACHMENTS (∠)		- COSTIFICATION OF	
Geologi, Log	L the aggleraigned curtify that the	OPRIFICATION STATEMENT —	
Well Construction Disgram	WINE EXPLOSED	Piates GEO SETVICES	FRE OF MY Knowledge and belief.
Geophysical Log(s)	AND ADDRESS OF THE PARTY OF THE	Pro of Famous 1535 Industrial	- MA ZAN 3 COC
Boll/Water Chemical Analyses		med Dr. San Jose CA 051	
Other		ally	STATE TO 12
ATTACH ADDITIONAL INFORMATION IF IT EXISTS.	some Entron for Ex	Plocation Geoscier 1/2	1/02-
	SPACE 13 NEEDED LISE NEVE	CONSECUTIVELY NUMBERED FORM	237 02 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Water Committee		NOTICE THE NUMBERED FORM	(4)
1000 CATTON TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TOTAL TO THE TOTAL TOTAL TOTAL TO		is	V 17

### WELL DETAILS PROJECT NUMBER 805-73.19 BORING / WELL NO. MW-11 PROJECT NAME Arco Service Station No. 2100 TOP OF CASING ELEV. LOCATION 98 S. Park Victoria, Milpitas, CA. GROUND SURFACE ELEV. WELL PERMIT NO DATUM\_\_ MSL INSTALLATION DATE \_ 11/27/91 TOC (Top of casing) G-5 vault box (Std.) **EXPLORATORY BORING** a. Total depth b. Diameter Hollow-Stem Augers Drilling method\_\_\_\_ **WELL CONSTRUCTION** c. Total casing length Schedule 40 PVC Material\_ d. Diameter e. Depth to top perforations 18.0 f. Perforated length 16.5 Perforated interval from 18.0 to 34.5 Machine Slotted Perforation type\_ 0.020 Inch Perforation size g. Surface seal Material h. Backilli Cement-sand slurry Materia! i. Seal Material **Bentonite Pellets** . Gravel pack Gravel pack interval from\_ Lonestar 2/12 sand Material k. Bottom seal/fill Material

9142494



Inspector: j f			Date of In	spection:		Pe	rmit:		
110	1111200	>	200	1 2 6 6 3			19 L. F.	I will be	igi
Owner/Consultan	t No.:	0-11		Well R	egistration	No.:	<u>~1~3</u>		
Well Owner: Hank 2.	4824	Address	of Well Site:		0016	.,		City o	County:
Drilling Company	(9,000	*		sultant:				1,2,3	
Well Depth:	Borehole Dian	neter: Casin منت	g Diameter:	Casing Material:		<sup>′pe:</sup> ☑ H:		☐ Rotary	Other (se
Casing Perforate	to			Sealing Materi	al:∭ Neat ☐ Bento		<u></u>	ack Sand S r (See Com	•
Destruction Meth	od ∰Pressure ( ☐ Bail, Perf,		☐ Drill Out		cavate her (See Co	omments	<del></del>		
Well destroyed a	ccording to prov	isions of S	anta Clara V	/alley Water Distr	ict Permit?		Yes	□ No (	See Comment
GPS Coordinates	: Lat:		Long:						
Comments:	<u></u>					<u></u>		<del></del> .	
							•		

ORIGINAL File with DWR		XX/ICT T			TION REPORT DISSIPPLY - DO NOT										
Page of			Refer to In				TATE WELL NO	0./STATION NO.	)						
Owner's Well No	MUUIS	٢		P. e030	•										
	IN-22-05				3133	LATITUDE		LONGITUDE	نال						
Local Permit Ag		W)		<u> </u>											
Permit No		Permit	Date	9-	+1-05		APN/TRS	/OTHER							
	GEOLOGIC				1 ///	WELL O	OWNER —	- /) /							
ORIENTATION (=)	VERTICAL HOP	RIZONTAL	ANGLE	(SPECIFY)											
DEPTH FROM	DRILLING METHOD	F	ELUID		Mailing Address	P.O. Box	658	19							
SURFACE		ESCRIPTION			Horaga	614	9	4570							
Ft. to Ft.	Describe mater			:. <del>2</del>	V	weal re	CATION -	STATE ZIP							
0   75	Yressure q	-100te:X	WELL		Address	Joi Port	e Vieh	oria br.							
<del>                                     </del>	ver scul	.20 1000	Virence	1		11 ran									
<u> </u>	YEN SCUU	Ny 1eg	Vire mu	M.	County Saw	10 04		20							
<u> </u>	1						Parcel O								
<del>                                     </del>			<del></del>	<del></del>		Range	Section								
	1				Latitude NORTH Longitude WEST DEG. MIN. SEC.										
	1					CATION SKETCH -		ACTIVITY (Z							
<del>-</del>	I					— NORTH ———	******	NEW WELL							
<del>                                     </del>	1				Soo A	Hadred Ha	Ω	MODIFICATION/REPAI	R						
1		<del></del>	70.1		1 500 1.	· power /	12	Other (Spec	ify)						
1	T			<del></del> .				<u> </u>							
i i	I				<sup>-</sup>			DESTROY (Descri	aterials						
	I		.,,		1			Under "GEOLOGIC	C LOG")						
1	l				1			PLANNED USES WATER SUPPLY	( <u>~</u> )						
		<del></del>	WI-		1			Domestic PL							
)			•		WEST		EAST	Irrigation In							
1					\$		Ę	MONITORING TEST WELL							
					1 .			CATHODIC PROTECTION							
		7		<del></del>				HEAT EXCHANGE							
1 was - 1			11-11					DIRECT PUSH							
1 4		***-			1			INJECTION							
1 1					ł			VAPOR EXTRACTION							
					<u> </u>	SOUTH -		SPARGING REMEDIATION							
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				Illustrate or Describe Fences. Rivers, etc. av	Distance of Well from Road id attach a map. Use additi BE ACCURATE & COMP.	ls, Buildings. onal paper if	OTHER (SPECIFY							
					necessary. PLEASE 1	BE ACCURATE & COMP	LETE.								
; i i					WATE	OF COMPL	ETED WELL								
			·····		DEPTH TO FIRST V	VATER (Ft.) BE	LOW SURFACE	E							
1	<del></del>	~			DEPTH OF STATIC										
				7.00.4		(Ft.) & DATE									
TOTAL DEPTH OF	BORING 36 (Fee	h+1	<del></del>			* (GPM) & 1		<del></del>							
TOTAL DEPTH OF (	•	35 (Feet)				(Hrs.) TOTAL DRAW		(Ft.)							
		(100)		,	viuy noi ve repr	esentative of a well's lon	g-term yieia.								
DEPTH	BORE-	(	CASING (S)			DEPTH	ANN	ULAR MATERIAL							
FROM SURFACE	HOLE   TYPE(☆)					FROM SURFACE		TYPE							
F2 F2	DIA. (scheen CON- DUCTOR FILL PIPE	MATERIAL / GRADE	INTERNAL DIAMETER	GAUGE OR WAL			CE- BEN- MENT TONITE	FILL FILTER PA	CK						
Ft. to Ft.			(Inches)	THICKNE		Ft. to Ft.	(エ) (エ)	(∠) (TYPE/SiZi	E)						
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	IMENTS (\(\perp\)	7			CERTIFICA	TION STATEMENT		<u> </u>							
Sectoric	Comple from Rot.	I, the und	ersigned, cer	rtify that th	nis report is complete	e and accurate to the	besto <b>im</b> y kr	nowledge and belief.							
Well Cons	struction Diagram	NAME K	ITIC	<u>S.</u>	Martin	for Greg	la N)	Tilling_							
Geophysi	cal Log(s)	(PERS	SON, FIRM, OR CO	ORPORATION)	(TYPED OR PRINTED)	11	10.	246							
	er Chemical Analyses	150	Howe	_ (L	۷.,	Mastinez	<u>~</u> (A	-94533							
🗠 Other 💪	Nel Val-MOID	ADDRESS	00	it		CITY	<u> </u>	STATE ZIP							
ATTACH ADDITIONAL IN	NFORMATION, IF IT EXISTS.	Signed	212	<i>(-</i> >		2/29/0	5 485165	_							

ORIGINAL	ii li			
File with DWR		TE OF CALIFORNIA MADI TETTANA DEPAR		- 00 HOLFILLIN 77
Page of		MPLETION REPO		ELL NO./STATION NO.
Owner's Well No. MW-12				TO THE RESTRICTION NO.
Date Work Began7/21/92	Ended 7/	, <sub>21/92</sub> 424098	<del>ॏऻॎॸऻऻॗॗॗढ़ऻॗॗॗॗॗऻ</del> ॗॗॗॗॗॗॗॗॗॗॗॗॗॗॗॗॗॗॗॗॗॗॗॗॗ	<del>┙</del> ┞┷┸╌┸╌┸╌╏┎╌╏╷
Local Permit Agency SCVW	DEMOCO -	<del>,</del> -	LATITUDE	LONGITUDE
Permit No		4.10.00	<del>─</del> ┈░┃ <del>┖</del> ┸┸┸┸┸┸	<del></del>
GEOLOGIC		0-19-17	<del></del> #	N/TRS/OTHER
ORIENTATION (Z) X VERTICAL HO	ji it is	- 19 <del>4</del> 0	WELL OWNER	
VENTRAL NO	PRIZONTAL # JANGLE		co Products Company	
	TER 20.5(FL) BELOW		P.O. Box 5811	
	ESCRIPTION aterial, grain size, color, etc.	Gry Sar	Mateo	CA 94402
Existrate ma	aterial, grain hize, color, etc.	19393	WELL LOCATION	STATE ZIP
yellow brown	Clayey Band,		South Pakk Victori	a Driwe
1.0 7.5 Clay, very da	dry, % [6]		lpitas	[
7.5 12.5 Sand to Clave	irk gray, damp		nta Clara	
	y Sanda dark y		Page 04 Parcel	074
12.5   15.5 Gravel to Cle		Township	Range Section	
THE PERSON OF TH	<u>lyey Gravel da</u>	rk Latitude Dec	NORTH Longitud	c west
vellow brown,	damp 🖟 📗	[ (	CATION SKETCH -	DEG. MEH. SEC.
Bandy Clay.	lark vellow brow		NORTH —	X NEW WELL
Olavey Glaves	<u> </u>	brown 92W1091	WELL CONSTRUCTION APPLICATION	MODIFICATION/REPAIR
23.0 27.5 Clay dark vo	***	Statement and second to the se	- A to the second of the party	Deepen
Man Walk Ve	LLOW brown dat	IID . Permises and is also extend to the 'C	man and Special Conditions (Lot.) below.	Other (Specify)
- Lavey Saild	dark brown, we	t.		
- UAIR DI	own damp.		أرا أصلا أل	DESTROY (Describe
33.0 36.0 Clayey Sand.	dark brown, dar	np. :==: .	4	Procedures and Meterials Under "GEOLOGIC LOG")
Double to	1 17 2 2			PLANNED USE(S)
Boring termin	ated at 36.0 fe	eet.		XMONITORING
				MAZO TO STATE OF THE STATE OF T
	20 E 46			Domestic
	1			Public
				- Irrigation
	5 I*		46	A Industrial
	47 10 46	📔 🕮		"TEST WELL"
<u> </u>	# 45		<u> </u>	CATHODIC PROTESC
	4 41	Illustrate or Descri	ribe Distance of Well from Landmark	
	0 1	PLEASE BE AC	ribe Distance of Well from Landmarks sildings, Fences, Ribers, etc. CURATE & COMPLETE.	
	<u> </u>	DBELLING	1	<del>'</del>
	1	METHODHO.	llow-stem augers Flux	none
	46 16	WATER	LEVEL & YIELD OF COM	PLETED WELL -
		DEPTH OF STATIC	PONE (FI.) & DATE MEASUR	RED _ N/4 }
TOTAL DEPTH OF BORING 36.0 (Feet		ESTIMATED YIELD	(GPM) & TEST TYPE	N/A
		TEST LENGTH	(Ha.) TOTAL DRAWDOWN A	/A (FL)
TOTAL DEPTH OF COMPLETED WELL 36	_U (Feet)	May not be repre	sentative of a well's long-term yield.	
DEPTH	CASING(S	1		
FROM SURFACE BORE TYPE (4)	1	<del>,</del>	DEPTH ANN	ULAR MATERIAL
	MATERIAL/ INTERNAL	GAUGE SLOT SIZE	[ ·	TYPE
Ft. to Ft. (Inches) BAAR SORIE MILES SCREEN AND MILES SCR	GRADE DIAMETER	OR WALL IF ANY THICKNESS (Inches)	Ft. to Ft. MENT TONIT	E FILL FILTER PACK
100 150 0			(4) (4)	(Z) (TYPE/SIZE)
15 0 05 0	ch 40 PVd 2	0.154	<u> </u>	Concrete
33-01  - X-  S	ch 40 PVd 2	0.154 0.020	1.0 11.0 X	10 Sack Sand
			11 0 13 0 Y	
			13.0 35.0	# 2/12 Lone=
	·		1 1	
ATTACHMENTS			35.0 36.0	X Scough
ATTACHMENTS (2)	Labound	CERTIFICAT	IDN STATEMENT -	
Geologic Log	i i tue moetsiõued' Cei	rtify that this report is comple	we and accurate to the best of m	y knowledge and belief.
Well Construction Diagram	NAME Bay	Co. D+1111 A Co.	<u> </u>	<b>j</b> '
Geophysical Log(s)	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	PHOLIUM) (TYPED TOR PICKITED)	<u> </u>	<del></del>
Solf/Water Chemical Analyses	NOD, 25 (V 8/1)	Howiston Ave	Menlo Park	CA OLOGE
Other		J 1*	CITY	CA 94025
ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	Signed FMCON fo	T Bayland Drilli	0/25/9	2 27/150
DWR 168 REV. 7-90 IF ADDITIONAL	SPACE IS NEEDED	ROLLU REPRESENTATIVE	DATE SIGNED	C-57 LICCHSE MUMBES
TO ADDITIONAL	OFACE IS NEEDED, US	SE NEXT CONSECUTIVELY	NUMBERED FORM	
57-507-58-58-58-58-58-58-58-58-58-58-58-58-58-	E		0	

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a c   EXPLORATORY-BORING   a. Total depth   36.0   ft.   b. Diameter   Drilling method   Hollow-stem augers   in.   c. Total casing length   Schedule 40 PVC   d. Diameter   2   in.   d. Diameter   2   in.   e. Depth to top perforations   15   ft.   ft. Perforated length   20   ft.   Perforation type   machine slot   Perforation size   0.020   g. Surface seal (0.0*0.1)   1.0   ft.   Material   10 sack sand sturry   Material   10 sack sand sturry   Material   Bentonite   j. Gravel pack (11.0*-13.0*)   2.0   ft.   Material   Bentonite   j. Gravel pack (11.0*-35.0*)   22.0   ft.   Gravel pack interval from   Material   Lonestar 2/12 Sand   k. Bottom seal/fill   Slough   1.0   ft.   Material   Slough   1.0   ft.	PROJECT NUMBER 805/73.25 PROJECT NAME LOCATION Milpitas, CA WELL PERMIT NO. 92W1098	BORING / WELL NO. MW-12 TOP OF CASING ELEV. GROUND SURFACE ELEV. DATUM INSTALLATION DATE 7/21/92
Form prepared by T. Walker	G-5 vault box (Std.)  a. Tot. b. Dia. Drill  c. Tot. Ma. d. Dia. Perf. Perf. Perf. Perf. Perf. G. Surf. Adate  i. Seal Mate. j. Grave Grav Mate. k. Botto. Mate.	al depth 36.0 ft.  meter 8 in.  WELL CONSTRUCTION  al casing length 5 schedule 40 PVC  meter 2 in.  th to top perforations 15 ft.  wrated length 5 orated interval from 15.0 to 35.0 ft.  oration type 10.020  ace seal (0.0'-0.1) 1.0 ft.  erial 10 sack sand slumy  rial 10 sack sand slumy  al pack (13.0'-35.0') 22.0 ft.  el pack interval from 15.0 to 35.0 ft.  10 ft.  11 orated interval from 10.0 ft.  12 oft.  13 orated length 10.0 ft.  14 orated interval from 10.0 ft.  15 oft.  16 orated interval from 10.0 ft.  17 orated length 15.0 to 35.0 ft.  20 oft.  21 oft.  22 oft.  23 oft.  24 oft.  25 oft.  26 oft.  27 oft.  28 oft.  29 oft.  20 oft.  20 oft.  20 oft.  20 oft.  21 oft.  22 oft.  23 oft.  24 oft.  25 oft.  26 oft.  27 oft.  28 oft.  29 oft.  20 oft.  20 oft.  20 oft.  20 oft.  21 oft.  22 oft.  23 oft.  24 oft.  25 oft.  26 oft.  27 oft.  28 oft.  29 oft.  20 oft.  20 oft.  20 oft.  20 oft.  20 oft.  21 oft.  22 oft.  23 oft.  24 oft.  25 oft.  26 oft.  27 oft.  28 oft.  29 oft.  20 oft.  20 oft.  20 oft.  20 oft.  21 oft.  22 oft.  23 oft.  24 oft.  25 oft.  26 oft.  27 oft.  27 oft.  28 oft.  28 oft.  29 oft.  20 oft.  20 oft.  20 oft.  20 oft.  20 oft.  20 oft.  20 oft.  21 oft.  22 oft.  23 oft.  24 oft.  25 oft.  26 oft.  27 oft.  27 oft.  28 oft.  28 oft.  29 oft.  20

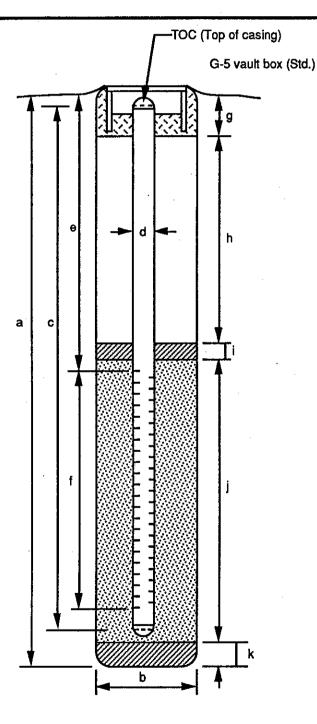
Inspector:	l g	Date of Ins	pection:	1	Permit:	ara.	12
Owner/Consultant	No.	1	WellR	egistration N	lo.:	USIVU	703U
Mall Owner	1	MW = 12			06501	E05	204
Well Owner:	alah ala Acc	Iress of Well Site:		. 1/-		City or Co.	nty:
Drilling Company:	an ca	Const	ultant:	V / 4	-/6//=-		10
Well Depth:	Borehole Diameter	Maring Diameters 16	Casing Material:	455	700		<u></u>
vven Depth.	Doteriole Diameter	Casing Diameter.		үү ен тур	e: MSA	☐ Rotary ☐	Other (see comments)
Casing Perforated	to		Sealing Materia		ement 🔲 10 S	ack Sand Slurry	
Destruction Metho	d:-	<u> </u>		<b>∕</b> Benton	ite 🗌 Othe	er (See Commen	ts)
book donon weekle	di Pressure Grou		☐ Exc				
	Bail, Perf, & Ba	ickfill 🔲 Bail & Ba	ckfill	er (See Cor	nments)		
Well destroyed ac	cording to provisior	s of Santa Clara Va	alley Water Distri	ct Permit?	Yes	☐ No (See	Comments)
GPS Coordinates:	Lat:	Long:					
Comments:				WW			
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	***************************************						
Distribution, ODIC	INAL Daniel En. M	ELLOW-City/Count		· · · · · · · · · · · · · · · · · · ·			

ORIGINAL File with DWF	3	STATE OF CA WELL COMPLE									RT	1 065011E95000							
Page of _		سد.	ابد	ı	,	**	Refer to	o Ins	struction Pa	imphlet			TATE WE	ELL NO					
Owner's Well			<u> </u>						e0302	.00		LATITUDE	لــــــــــــــــــــــــــــــــــــــ			DNGITUDE			
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		_		_		C LOG —	Il Date _	<u> </u>	<del>' ' T</del>	4	<del></del>	WELL	DWNEI	R ,					
ORIENTATION (	∠)\	VERTIC	CAL	_	H	HORIZONTAL	ANGLE .			Name A+(a)	^		iele	<u>L</u>	Co.				
DEPTH FROM	DRILLIF METHO				—,		FLUID		'	Mailing Addres		0 Box	654						
SURFACE Ft. to Ft.	$\dashv$	Des	scril	be i	nat	<b>DESCRIPTION</b> 'erial, grain si	N ize, color,	etc.	.   7	city aga	<u> </u>		457		ST/	ATE ZIP			
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			_		_					Township Latitude		NORTH	Section. Longit	ude		WEST			
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1	<del></del>				_								<u> </u>			Deepen Other (Specify)			
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i					—										P	Procedures and Materials Under "GEOLOGIC LOG")			
<u> </u>	<u> </u>					<del>.</del>	<del></del>		+							NNED USES ( )			
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					_										VAF	INJECTION			
		_		_	_			_			0.			Ī	•••	SPARGING			
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<u> </u>	<u>i</u>		—						<del> </del> '	DEPTH OF STATIC WATER LEVEL									
TOTAL DEDTH	T PODING		40					—		ESTIMATED YIELD						· <del>·</del>			
TOTAL DEPTH (						Feet) <b>-40</b> (Feet	<b>4</b> )			* May not be rep					(Ft.)				
	7 000.22	<del>=</del>			<u> </u>					May not be rep	Teseman	ive of a wens ion	ig-term	унна.					
DEPTH FROM SURFAC	E BORE-	·	TYPE	<u>= (                                   </u>	<del></del>	T	CASING	<u>(S)</u>		<del></del>	<sub>FB</sub>	DEPTH OM SURFACE		ANN		MATERIAL			
	DIA.	_				MATERIAL /	INTERN		GAUGE	SLOT SIZE		UW OUTH ACC		BEN-		(PE			
Ft. to Ft.	(inches)	BLANK	SCREEN	CON: DUCTOR	i ∃	GRADE	DIAMET (Inches		OR WALL THICKNESS	IF ANY (Inches)	F	t. to Ft.	MENT		FILL (ビ)	FILTER PACK (TYPE/SIZE)			
0 17.	5 12	X				PVE	4.5	5	110		1		\ <u>\</u>	<u>.                                    </u>	<u>'-</u>				
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X Geol	•					11		cen	tify that this	report is comple	te and	/,	(	my kn	-1.1	. •			
,	Construction D	_	ım			NAME	RSON, FIRM,	OR CO	DRPORATION) (T	OHAT (	10	r Greg	9	<u>الا</u>	1	ing			
	physical Log(s) Water Chemica	•	alven	٠.,		11950	<i>I</i>	) છ	_	<b>(</b> )	Mai	tinez	V	PA	-9	4003			
X Other Will De St. Notice ADDRESS											<u> </u>	CITY	<u> </u>	<u> </u>	STATE	ZIP			
ATTACH ADDITION	AL INFORMAT	ION, I	IF IT	EXI	ISTS	Signed	ELL ADULER/AL	1000	2 / M				129	<u>20</u>	_ ;	485165			

# **WELL DETAILS**

PROJECT NUMBER 805-73.15 BORING / WELL NO. EX-1
PROJECT NAME ARCO SS#2100 TOP OF CASING ELEV. ~45.5 ft.
LOCATION 98 South Park Victoria Drive, Milpitas GROUND SURFACE ELEV. ~55 ft.
WELL PERMIT NO 90W2146 DATUM MSL

INSTALLATION DATE \_\_\_10/18/90



## **EXPLORATORY BORING**

a. Total depth

b. Diameter

Drilling method

Hollow-stem augers

### Additional contents of the contents of t

## **WELL CONSTRUCTION**

40.0 ft. c. Total casing length Schedule 40 PVC Material d. Diameter 17.5 ft. Depth to top perforations 19.5 f. Perforated length Perforated interval from 17.5 to 37.0 Machine-slot Perforation type\_ 0.020-inch Perforation size 1.5 g. Surface seal Concrete Material 11.5 h. Backfill **Neat Cement** Material\_ 2.0 i. Seal Bentonite Material i. Gravel pack Gravel pack interval from 15.0 to 37.0 Lonestar #2/12 Material\_ 3.0 k. Bottom seal/fill Bentonite Material\_

Form prepared by K.M.E.

#### LOG OF EXPLORATORY BORING BORING NO. EX-1 805-73.15 PROJECT NUMBER ARCO SS #2100 PAGE 1 OF 2 PROJECT NAME SURFACE ELEV. ~55 ft. DATE 10/18/90 K. ELLIOTT BY RECOVERY PRESSURE WELL GROUND WATER LEVELS I ITHO-SAMPLES DEPTH IN FT. DETAIL GRAPHIC DESCRIPTION COLUMN (psi) (ft/ft) ASPHALT. SOIL AND GRAVEL FILL. SANDY CLAY (CL), dark gray (10YR, 4/1); 75-80% low to moderate plasticity fines; 20-25% fine sand; trace fine gravel; very stiff; damp; no product odor. 4.0/4.01.5/1.5 250 CLAY (CL), light grayish brown (10YR, 6/2); 400 90-95% low to moderate plasticity fines; 5-10% fine sand; damp; no product odor. 500 10-3.5/3.5 SAND (SM), light grayish brown (10YR, 6/2); 10% low plasticity fines; 90% fine to medium sand; damp; no product odor. CLAYEY SANDY GRAVEL (GC), olive (5Y, 5/3); 20-25% low plasticity fines; 20-25% fine 1.5/1.5 200 sand; 50-60% fine to coarse gravel; damp; no 250 product odor. 300 15 SANDY CLAY (CL), light grayish brown (10YR, 3.5/3.5 6/2): 75-80% low to moderate plasticity fines; 20-25% fine sand; damp; no product odor.



#### REMARKS

100 300 400

1.5/1.5

Boring was drilled using 8-inch-diameter hollow-stem augers and reamed with 12-inch diameter hollow-stem augers. Continuous logging was conducted using a 3-inch-diameter by five-foot-long split barrel sampler and soil samples were collected using a 2.5-inch-diameter modified California split-spoon sampler. A 4.5-inch-diameter extraction well was installed in the boring.

sand to fine gravel.

@ 18': low plasticity fines; trace to 10% coarse

## LOG OF EXPLORATORY BORING

PROJECT NUMBER 805-73.15

BORING NO. EX-1

PROJECT NAME

ARCO SS #2100

PAGE 2 OF 2

BY K. ELLIOTT

DATE 10/18/90

SURFACE ELEV. ~55 ft.

BY	K. ELL	IOI I	DATE 10/18/90	SURFACE ELEV. ~55 II	•
	RECOVERY (ft/ft)	PRESSURE (psi)	GROUND WATES LEVELS DEPTH IN FT. SAMPLES OHHUBAND OHHUBAN	DESCRIPTION	WELL DETAIL
	1.5/1.5 3.5/3.5	250 600 refusal		@ 20': SANDY CLAY (CL), yellowish brown (10YR, 5/4); 70% moderate to high plasticity fines; 20% fine sand; 10% coarse sand to fine gravel; slight product odor.  @ 22-23.5': strong product odor.	
·	3.0/3.5	250 300 500	30-	SILTY SAND (SM), yellowish brown (10YR, 5/6); 20% non-plastic fines; 75% fine sand; 5% fine gravel; wet; no product odor. SANDY CLAY (CL), yellowish brown (10YR, 5/4); 70% moderate to high plasticity fines; 20% fine sand; 10% coarse sand to fine gravel; damp;	
	1.5/1.5 3.5/3.5	200 250 450	35	no product odor.  SILTY SAND (SM), yellowish brown (10YR, 5/6); 20% fines; 75% fine sand; 5% fine gravel; wet; no product odor.	
	1.5/1.5	300 400 500	40	@ 38': fine gravel content increasing.  BORING TERMINATED AT 40 FEET.	



#### REMARKS

Boring was drilled using 8-inch-diameter hollow-stem augers and reamed with 12-inch diameter hollow-stem augers. Continuous logging was conducted using a 3-inch-diameter by five-foot-long split barrel sampler and soil samples were collected using a 2.5-inch-diameter modified California split-spoon sampler. A 4.5-inch-diameter extraction well was installed in the boring.



Inspector:	118743860	Date of Ins	at on a		Permit:	1 13 50 2 2 3	
Owner/Consultan		<del></del>	WellR	egistration No.:	The second secon	5000631	
Well Owner:	elskinter	ess of Well Site:	141.18	Michon	a co	City or Coun	ty:
Drilling Company:	7 195	Const	( (A)	*		- 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1	
Well Depth:	Borehole Diameter: 0	Casing Diameter: (	Casing Material		Direct Push	☐ Rotary ☐ (	Other (see comments)
Casing Perforated	to		Sealing Materia	Neat Cem ☐ Bentonite	ent 🔲 10 S	ack Sand Slurry or (See Comments	
Destruction Metho	Pressure Grout	☐ Drill Out		eavate er (See Commi		(OCC COMMENTS	
Well destroyed ac	cording to provisions	of Santa Clara Va		<del></del>	Yes	☐ No (See C	omments)
GPS Coordinates	: Lat:	Long:			Y	·	
Comments:							·······
					747		
					··· -·· · · · · · · · · · · · · · · · ·	<u> </u>	,
Distribution: ORIG	INAL Permit File: VEL	1 OM City/Cairet	OF TAINING THE PERSON				

ORIGINAL File with E					•			****		STATE	OF (	CALIF	FOF	RNIA		_ [=	DWR I	JSE ON	ILY _	<u>DO</u>	NOT FILL IN —	
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ATTACH ADDITI	ACH ADDITIONAL INFORMATION, IF IT EXISTS. Signed WELL DRILLERIAUTHORIZED REPRESENT											NITATI				(d	139	(D) S	_ 4	185165		

EMCON 805-73.03 OF CALIFORNIA ORIGINAL OURCES AGENCY Do not fill in File with DWR PF WATER RESOURCES No. 332226 DRILLERS REPORT 108 State Well No. 0651E05QZOA Notice of Intent No. Local Permit No. or Date 89W1758 Other Well No. **建设的** (12) WELL LOG: Total depth 40.5 ft. Completed depth 2003 ft. (1) OWNER: Name ARCO RKM Products P.O. Box 5811 from It. to It. Formation (Describe by color, character, size or material) City, <u>San Mateo. CA</u> ZIP 94402 - IGRAVEL, SAND, AND CLAY FILL (2) LOCATION OF WELL (See instructions): XXX5 2.5 - CLAYEY SAND, very dark gray; fine County Santa Clara - to coarse graxa sand: trace fine Owner's Well Number \_\_MW-2 Well address if different from above 98 S. Park Victoria MP - \*gravel: loose: damp. \_ Range \_ XXXX 24.0 SANDY CLAY, mottled, dark vellowish Section . Distance from cities, roads, railroads, fences, etc. - brown and gray(sh brown: fine to 1789 - medium sand: very stiff: moist O- CLAYEY SAMB, yellowish brown; fine - to medium shod; very stiff; wet - SANDX CLAY Yellowish brown: fine to (3) TYPE OF WORK: New Well □ Deepening □ medium sand very stiff: wet. SEE ATTACHED MAP SANDY CLAY, yellowish brown; fine to Reconstruction · 🗀 Reconditioning medium sand: Very stiff: wet Horizontal Well Destruction [ (Describe destruction n) | I nd procedures in Item. (4) PROPOSED USE Domestic Irrigation Industrial Test Well Minicia Other MOIN WELL LOCATION SKETCH (5) EQUIPMENT: Rotary 🔲 Reverse 🔲 Cable 🔲 Other X Bucke <u>Hollow-</u> stem (7) CASING INSTALLED. Stool 🔲 🐞 Planic 🕽 From 40 Sch. 40 神機的 (9) WELL SEAL: Was surface sanitary scal provided? Yes Kl No I If yes, to depth\_ Were strata acaled against pollution? Yes X No Interval XXXXXX ft. Method of scaling \_\_ Concrete/Bentonite Work started 9/21 .19\_89 Completed\_ (10) WATER LEVELS WELL DRILLER'S STATEMENT: Depth of first water, if known 25.1 This well was drilled under my jurisdiction and this report is true to the Standing level after well completion \_\_\_15\_8 best of my knowledge and belief (11) WELL TESTS: Signed Was well test made? (Well Driller) Type of test Bayland Drilling Pump 🔲 Airlift 🔲 Dooth to water at start of test . 600 Crane Ave. (Person, firm, or corporation) (Typed or printed) Discharge \_\_\_\_\_ gal/min after Address Water temperature Chemical analysis made? Yes 🗌 No 🖸 <u>Foster City, CA</u> If yes, by whom? City\_ ZIP 94404 Was electric log made Yes 🔲 No 🗘 License Na. <u>C57-374152</u> If yes, attach copy to this report Date of this report 10/26/89 IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM DWR 165 (REV. 12-66)

• Pass



Inspector: //		Date of In	spection:		Permit:		<del></del>
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Owner/Consultant	<u>CX</u> - J		Well R	egistration N	o.: 0500		· · · · · · · · · · · · · · · · · · ·
Well Owner:	Le Cold Add	ress of Well Site:	Dank De	Lorent		City or Cour	ity:
Drilling Company:	6,00		sultant:	and and			<del>2 - 2</del>
323	Borehole Diameter:	Casing Diameter:	Casing Material:	Well Type	µA ⊓SA □ Direct Push	☐ Rotary ☐	Other (see
Casing Perforated:	to		Sealing Materia	Neat Ce ☐ Bentoni	ment 🗌 10 S	ack Sand Slurry r (See Comments	
Destruction Metho	d	□ Drill Out	. —	<del>"</del>		(Occ Comments	
Well destroyed acc	cording to provisions	of Santa Clara V			Yes	☐ No (See C	omments)
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-	· (	<u>,                                      </u>					w		-	Ŀ	Illustrate or Describe Distance of Well from Roads, Buildings. Fences, Rivers, etc. and attach a map, Use additional paper if necessary. PLEASE BE ACCURATE & COMPLETE.								
	I	I								]	WATER LEVEL & YIELD OF COMPLETED WELL								
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	C Other	101 04	2 <u>5</u> 4	Y 505	10	fie	ADDRESS	NT	11	7			CITY	1		STATE	ZIP		
	ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.  Signed Signed												[3	1/26	110	159	185165		

	BROWN A	ND CALDWELL	•	
LOCATION OF BORING		CLIENT ARCO PETROLEU	A PAROLITE CO	BORING NO.
		LOCATION	JOB NO. 3245-04	2100- M8
		ARCO SS = 2100	3245-04	SHEET
1 2100-MB \$		WATER 18.35		1 of Z
	7	TIME 1608		DRILLING
Tanks	<i>(</i>	DATE 6/9/87		START FINISH
	_	CASING 23		TIME TIME
		DRILLING CONTRACTOR PC	EXPLORATION	1411 1910 DATE DATE
W		DRILLING METHOD 10" O.	D. CONTINUOUS	
Bldg	1	FLIGHT HOLLOW STEM		DRIVE SAMPLE
MPLE SS METT COMPLES NAVELES N	•	CA STANDARD SPUT S		
MELL WELL WE / WO /	N/S	E/W	ELEV.	
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SAMPLER TYPE INC! INC! INC! INC! INC! INC! INC! INC!	SOIL CALLOUT	165.		
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AWWLUS CASING CASING ANNULUS ANNULUS ANNULUS RECOVERI RECOVERI BLOWS SAMPLE SAM		MATERIALS ENCOUNTERED	AND DRILLING COND	ITIONS
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	2.3	-0.8 Fill, Clases	inc mind or	
WOB W	1+ CL	-11.0 Clay, brown 3	uncu. Eirois to. Moist.	1. F. 171. 43
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S S S S S S	2	2 ft.		
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CA 1816 34	6	Convelly = + 5.5-6.	Ft. w/contes =	-, //
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288 7 88 7		No odor.	<u> </u>	<u> </u>
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3 CA 184 23	3 ML SI	Abox = 25-35% fine	11101 5% 41x	~ pm (p.2) ,
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Santa (	Jara Valley	Water Distri	ct (	\
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Inspector:			te of Inspection			Permit:		
Owner/Consultant	emann No.		12/2	Well Regis	tration No.:		5 //	0063
\r.\.	$\mathcal{N}$	8	. ,			0650	1FO	5 Q C
Well Owner:	ich fiel	Address of We	96	_5_,	Park_	Victor	. City or	County:
Drilling Company:	Greg		Consultant:			LIRS		
Well Depth:	Borehole Diamy	Ter: Casing Dia	PV	10	f	→HSÁ ☐ Direct Push	, ☐ Rotary ☐ Cable To	Other (see comments)
Casing Perforated:	Ø 10	e	Sealin	g Material:	Neat Cem Bentonite		ack Sand Sli r (See Comr	
Destruction Method	Pressure G	rout 🔲 🖸	rill Out	☐ Excava	te		(	
	🛅 Bail, Perf, 8		ail & Backfill		See Comm	ents)		
Well destroyed acc	cording to provis	sions of Santa	Clara Valley Wa	ter District P	ermit?	Yes	☐ No (\$	ee Comments)
GPS Coordinates:	Lat:	Ł	.ong:					
Comments:								
					·····	-		
								·